Government Office for Science

Foresight

Foresight Future Flooding Project USA: Expert Workshop

15 to 19 September 2008, Washington D.C.

‘UK Foresight – A Living Programme’

Jon Parke

UK Foresight Programme
- Aim -

"Strengthen strategic policy making by embedding a futures approach across government."

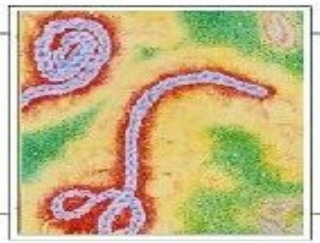
By:

- Understanding what futures might be possible
- Challenging presumptions
- Building a more robust approach to the future

Foresight Projects

Mental Capital and Mental Wellbeing

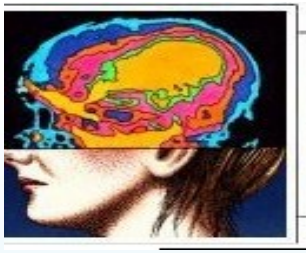
Sustainable Energy and the Built Environment



Detection and Identification of Infectious Diseases

Intelligent Infrastructure Systems

Tackling Obesities: Future Choices

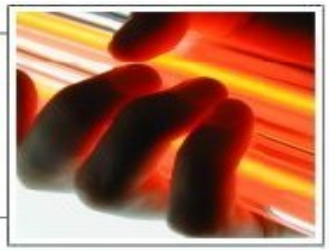


Brain Science, Addiction and Drugs

Cognitive Systems

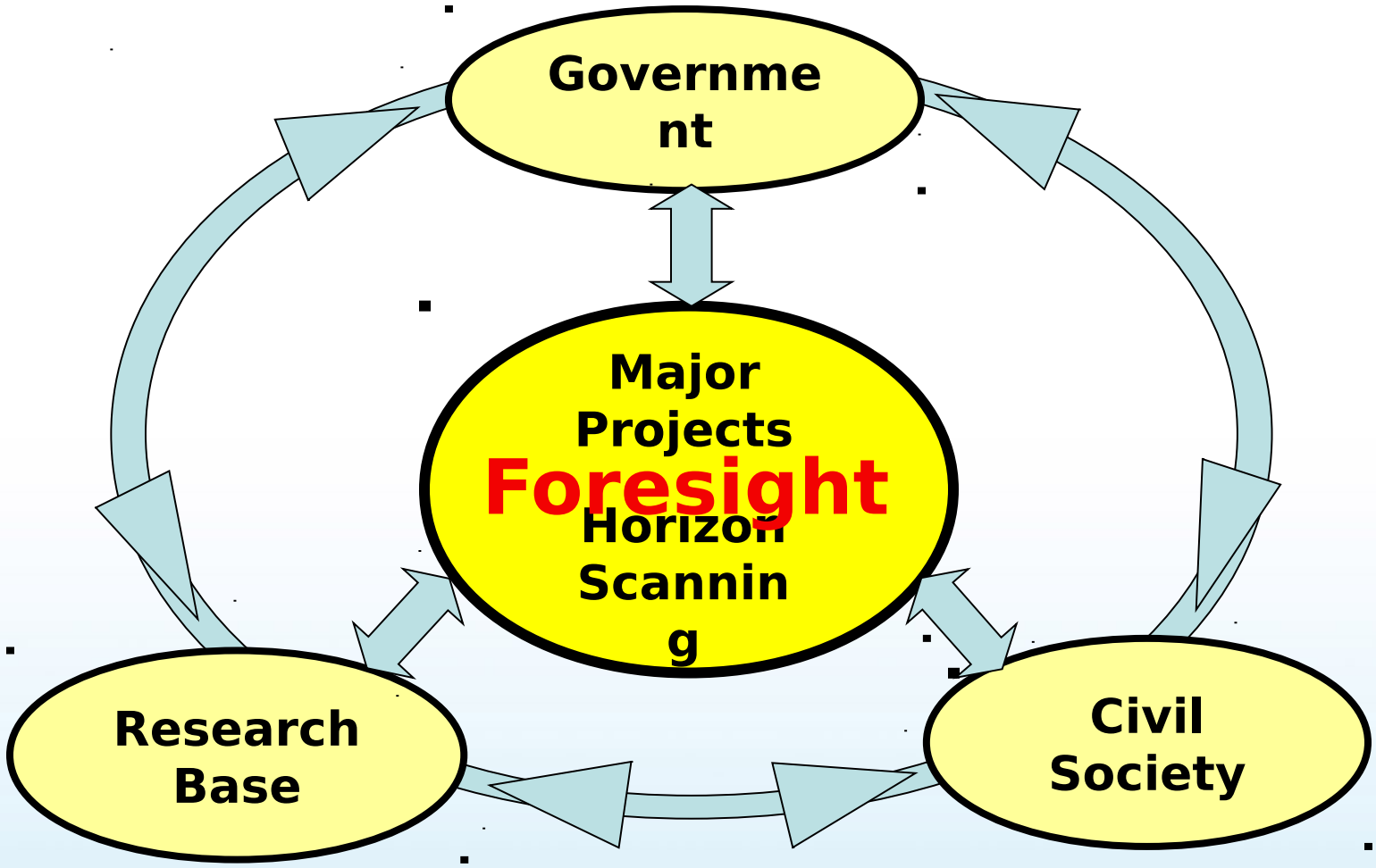
Flood and Coastal Defence

Cyber Trust and Crime Prevention

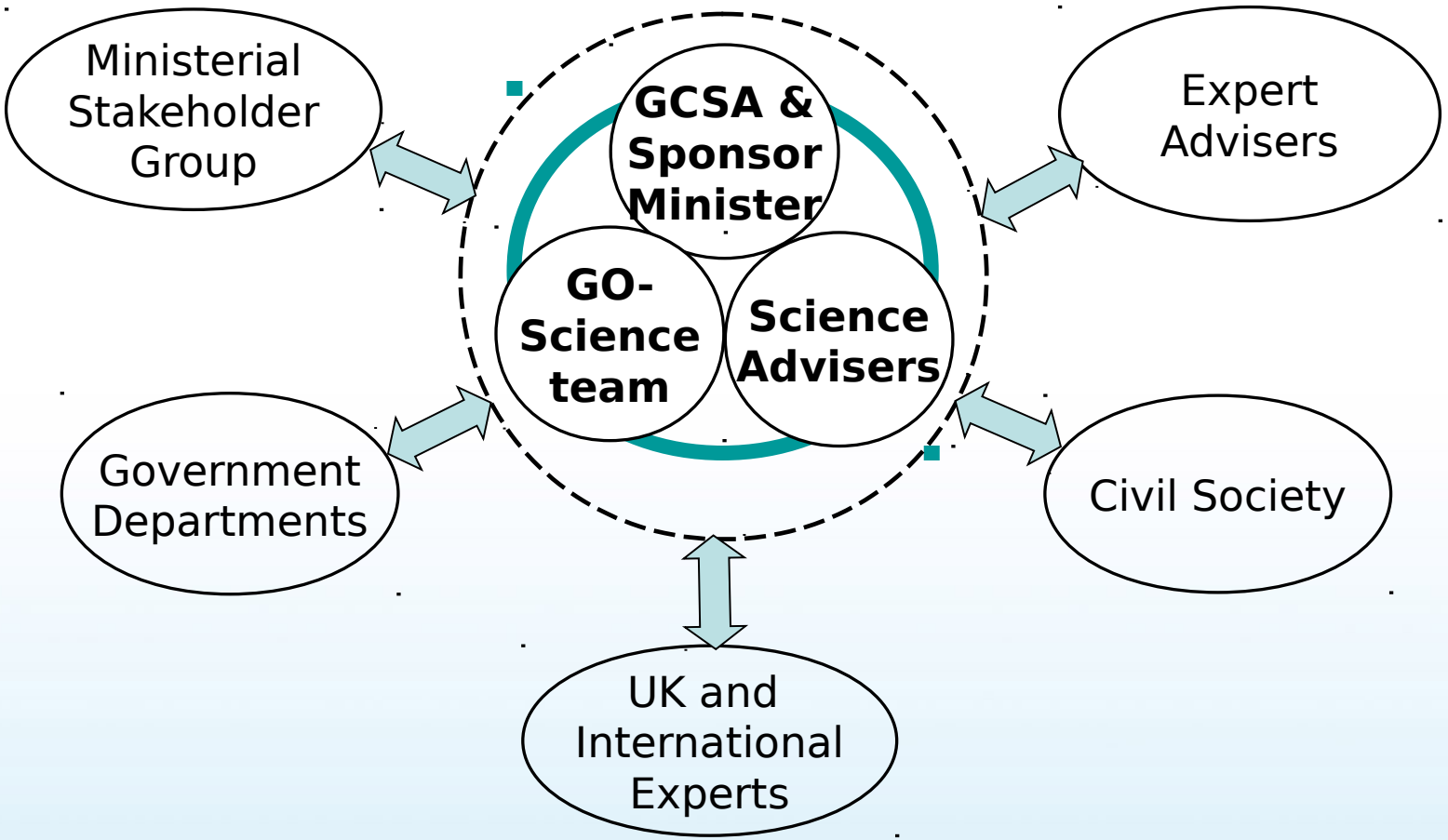


Exploiting the Electromagnetic Spectrum

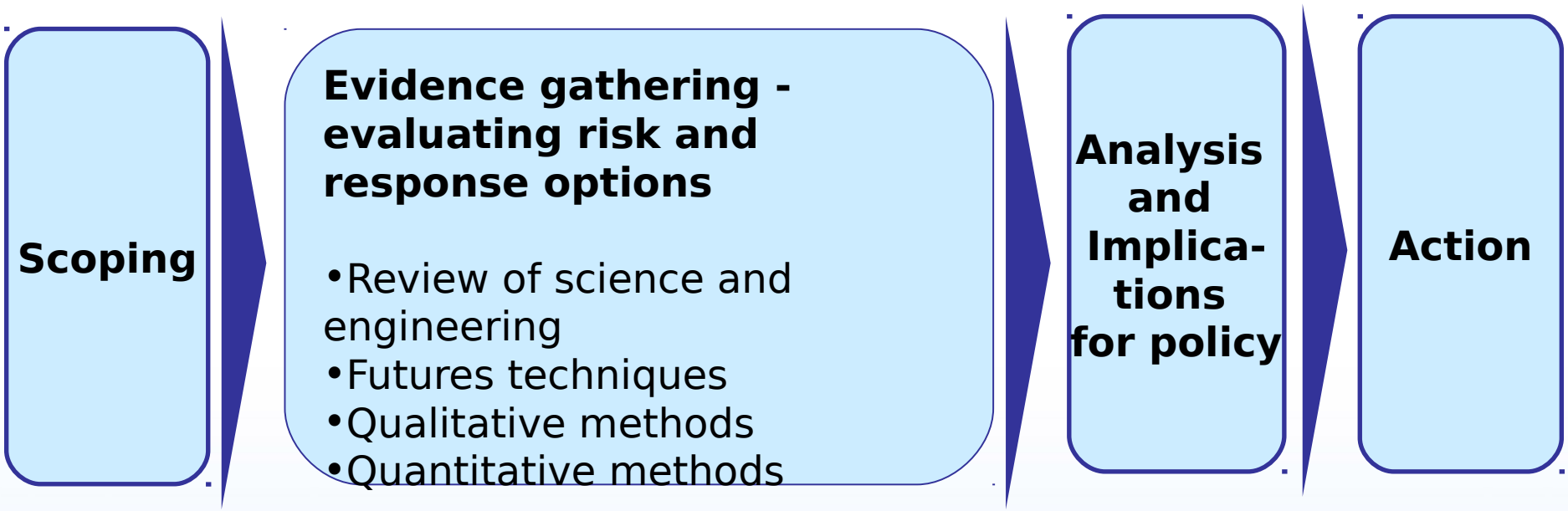
Programme stakeholders



Project contributors



Project structure



18 months to 2 years

£0.5 to 1 million

Impact - UK

Influencing government policy eg:

- Addressing multi-departmental targets – Obesities
- Informing the UK Strategy for Information Assurance – Cyber Trust and Crime Prevention

Influencing government spending decisions eg:

- Environment – flood defence budgets
- Investment in technology development
- Treasury – setting departments' budgets

Influencing research agendas eg:

- Government:Research Council:Business initiative - £12 million to fund R&D in intelligent transport systems
- Research Council programmes – Infectious

Impact - International

North America

- Canadian Animal Health Strategy
- US Centre for Disease Control and Prevention

China

- Taihu Basin flooding project
- Infectious Diseases - drivers

Africa

- AU and Southern African Centre for Infectious Disease Surveillance

EU

- Nutrition Platform
- European Centre for Disease Control

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